

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

## REGION VIII

## 999 18th STREET SUITE 500 DENVER, COLORADO 80202 2466

8EPR-F

AUG 2 6 1997

Mr Steve Slaten RFCA Project Coordinator Department of Energy, Rocky Flats P O Box 928 Golden, Colorado 80401

Subject

Soil Excavated from Hotspot in the Area of Trenches T3 and T4 during

May of 97

In March of 1997, during the excavation of the Mound soils, DOE's contractor discovered a radiologic hotspot in the area surrounding Trenches T3 and T4 In May of 1997, DOE's contractor excavated the soil and placed it into three drums

Earlier this week, Kaiser Hill forwarded the results of the analysis of the three drums, and proposed that the material be placed in the Mound-soils excavation since the levels of activity are well below the Tier II levels set forth in RFCA attachment 5 Upon review of the data, we agree that the activity levels for the radionuclides of concern are well below the Tier II levels (the highest sample is 8 6 % of the Tier II threshold). We have consulted with the Colorado Department of Public Health and the Environment on the matter and hereby approve the proposal to place the material from these three drums into the Mound excavation along with the recently treated Mound soils.

If you have any questions about this approval, please contact me at (303) 312-6293

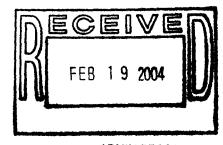
Sincerely,

Timothy R Rehder, Manager

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Rocky Flats Project

cc Steve Tarlton (CDPHE)
Dave Shelton (Kaiser Hill)
Tim Holemen (Broomfield)
Mary Harlow (Westminster)



**ADMIN RECORD** 

BZ-A-000663

